

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	415	microfluidic first substrate second bond\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2011/03/30 19:05
L9	285	l8 and (heat or thermal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2011/03/30 19:05
L10	99	l8 and (heat or thermal) near (bond\$3 or seal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2011/03/30 19:05
L12	46	l10 and nucleic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2011/03/30 19:16
L13	6	l10 and nucleic (attach\$3 or immobiliz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2011/03/30 19:16
L14	71	l10 and (attach\$3 or immobiliz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2011/03/30 19:17
L15	54	l14 and (nucleic or dna or rna or antibody or biomolecule)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2011/03/30 19:27
L16	39	l15 and @ay<="2005"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2011/03/30 19:27
L17	2	mesoscale first substrate second bond\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2011/03/30 19:39

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L18	172	mesoscale and first substrate second bond\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAM E	ON	2011/03/30 19:39
L19	8	l18 and (heat or thermal) near (bond\$3 or seal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAM E	ON	2011/03/30 19:40
S11	30449	(channel or passage) inlet outlet groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAM E	ON	2011/03/30 12:33
S12	8	(channel or passage) inlet outlet groove thermal fusion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAM E	ON	2011/03/30 12:33
S13	3233	(channel or passage) inlet outlet groove (heat or temperature or thermal) (fus\$3 or seal\$3 or attach\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAM E	ON	2011/03/30 12:34
S14	2	S13 and nucleic acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAM E	ON	2011/03/30 12:34
S15	8	S13 and microfluidic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAM E	ON	2011/03/30 12:35
S16	3352	(channel or passage) inlet outlet groove (heat or temperature or thermal) (fus\$3 or seal\$3 or attach\$5 or bond\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAM E	ON	2011/03/30 12:36
S17	3697	(channel or passage) inlet outlet groove (heat\$3 or temperature or thermal) (fus\$3 or seal\$3 or attach\$5 or bond\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAM E	ON	2011/03/30 12:36
S18	11	S17 and microfluidic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAM E	ON	2011/03/30 12:36